

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An ultra-violet lamp device for mounting an ultra-violet lamp to an air duct, comprising:

a power unit, said power unit having circuitry for powering the ultra-violet lamp including a switch ~~an electrical switch for operating the ultra-violet lamp and a socket for coupling the ultra-violet lamp to said electrical switch;~~ and

A' a mounting bracket having ~~a front surface, a back surface, and a lever for selectively engaging said switch, said lever comprising a switch engaging portion and a biasing portion wherein, when said bracket is mounted to an air duct, said biasing portion of said lever biases the switch engaging portion such that, when said power unit is mounted to said mounting bracket, said lever engages said switch.~~

2. (Original) The ultra-violet lamp device of claim 1 wherein said mounting bracket further comprises an aperture for mounting the ultra-violet lamp therethrough.

3. (Currently Amended) The ultra-violet lamp device of claim 1 wherein said mounting bracket has a spring for biasing said lever away from said switch ~~lever is spring loaded.~~

4. (Original) The ultra-violet lamp device of claim 1 wherein said mounting bracket further comprises a collar for coupling said power unit thereto.

5. (Original) The ultra-violet lamp device of claim 4 wherein said collar further comprises one or more lips for engaging said power unit.

6. (Original) The ultra-violet lamp device of claim 1 wherein said power unit further comprises a collar for coupling said mounting bracket thereto.

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7. (Original) The ultra-violet lamp device of claim 6 wherein said collar further comprises one or more lips for engaging said mounting bracket.

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cancel. 8. (Currently Amended) The ultra-violet lamp device of claim 1 wherein said power unit is rotatably mounted to said mounting bracket ~~lever further comprises a coupling portion.~~

9. (Original) The ultra-violet lamp device of claim 1 wherein said mounting bracket assembly further comprises a sight hole.

10. (Original) The ultra-violet lamp device of claim 9 wherein said sight hole further comprises a lens.

11. (Original) The ultra-violet lamp device of claim 1 wherein said mounting bracket further comprises one or more stops for guiding the mounting of the power unit with respect to the mounting bracket.

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12. (Cancelled)

A2 13. (Currently Amended) The ultra-violet lamp device of claim 1 wherein said power unit circuitry further comprises a ballast.

14. (Original) The ultra-violet lamp device of claim 1 wherein said power unit further comprises a switch channel.

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15. (Cancelled)

A3 16. (Currently Amended) A method of operating an ultra-violet lamp within an air duct comprising the steps of:

providing a power unit having an electrical circuitry including a switch for  
~~operating the~~ and an ultra-violet lamp ~~and a socket for coupling the ultra-violet lamp to said~~  
~~electrical switch;~~

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~~providing a mounting bracket having a front surface, a back surface, and a lever;  
said lever comprising a switch engaging portion and a biasing portion wherein, when said  
bracket is mounted to the air duct, said biasing portion of said lever biases the switch engaging  
portion such that, when said power unit is mounted to said mounting bracket, said lever engages  
said switch;~~

~~removing a portion of the air duct for mounting the ultra-violet lamp  
therethrough;~~

~~attaching said mounting bracket to the air duct such that said biasing portion of  
said lever biases the switch engaging portion such that, when said power unit is mounted to said  
mounting bracket, said lever engages said switch;~~

~~mounting the ultra-violet lamp to said lamp mounting portion of said power unit;  
and~~

~~mounting said power unit to said mounting bracket such that the ultra-violet lamp  
extends into the interior of the air duct and said mounting bracket lever engages said electrical  
switch.~~

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

*A4*

21. (New) An ultra-violet lamp device for mounting an ultra-violet lamp to an air duct,  
comprising:

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a power unit having electrical circuitry for operating the ultra-violet lamp, said circuitry including an ultra-violet lamp socket and a switch; and

a mounting bracket having means for engaging said switch when said mounting bracket is mounted to an air duct.

22. (New) The ultra-violet lamp device of claim 21 wherein said power unit is rotatably mounted to said mounting bracket.

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Cord.* 23. (New) The ultra-violet lamp device of claim 21 wherein said means for engaging said switch when said mounting bracket is mounted to an air duct further includes a lever and biasing means for biasing said lever away from said switch.

24. (New) The ultra-violet lamp device of claim 23 wherein said mounting bracket has a back surface for mounting to the air duct and said lever has a biasing portion and a switch-engaging portion, wherein said biasing portion biases said lever towards a first position such that said biasing portion extends away from said back surface of said mounting bracket and said switch-engaging portion does not engage said switch, further wherein securing said mounting bracket to the air duct places said lever in a second position such that said switch-engaging portion engages said switch and said biasing portion does not extend away from said back surface of said mounting bracket.